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42717 7590 12/13/2004

**HAYNES AND BOONE, LLP**  
901 MAIN STREET, SUITE 3100  
DALLAS, TX 75202

03/08/2005 NNGUYEN2 00000001 10667013

01 FC:1501 1400.00 OP  
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<i>Bonnie Boyle</i>	(Depositor's name)
<i>Bonnie Boyle</i>	(Signature)
<i>3-1-05</i>	(D)

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/667,013	09/19/2003	Ming-Huan Tsai	24061.14	9127

TITLE OF INVENTION: BORDERLESS INTERCONNECTION PROCESS

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
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nonprovisional	NO	\$1400	\$300	\$1700	03/14/2005
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EXAMINER	ART UNIT	CLASS-SUBCLASS
THAI, LUAN C	2829	438-740000

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).

Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached.  
 "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.

2. For printing on the patent front page, list

(1) the names of up to 3 registered patent attorneys or agents OR, alternatively,  
(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.

1. Haynes and Boone, LLP  
2. \_\_\_\_\_  
3. \_\_\_\_\_

3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed in recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

**Taiwan Semiconductor Manufacturing Company, Ltd. Hsin-Chu, Taiwan, R.O.C.**

Please check the appropriate assignee category or categories (will not be printed on the patent):  Individual  Corporation or other private group entity  Government

4a. The following fee(s) are enclosed:

4b. Payment of Fee(s):

Issue Fee  
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The Director is hereby authorized to charge the required fee(s), or credit any overpayment. Deposit Account Number 08-1394 (enclose an extra copy of this form).

5. Change in Entity Status (from status indicated above)

a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.  b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

The Director of the USPTO is requested to apply the Issue Fee and Publication Fee (if any) or to re-apply any previously paid issue fee to the application identified above. NOTE: The Issue Fee and Publication Fee (if required) will not be accepted from anyone other than the applicant, a registered attorney or agent, or the assignee or other party in interest as shown by the records of the United States Patent and Trademark Office.

Authorized Signature \_\_\_\_\_

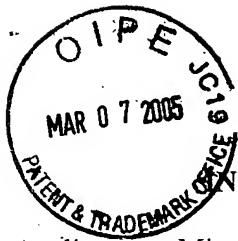
Date 3-1-05

Typed or printed name David M. O'Dell

Registration No. 42,044

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THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Ming-Huan Tsai, et al. § Docket No.: 2002-0930 / 24061.14  
Serial No.: 10/667,013 § Examiner: Luan C. Thai  
Filed: September 19, 2003 § Art Unit: 2829  
For: Borderless Interconnection Process § Conf. No.: 9127  
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§  
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§

Commissioner for Patents  
PO Box 1450  
Alexandria, VA 22313-1450  
MAIL STOP ISSUE FEE

TRANSMITTAL

Dear Sir:

In response to the Notice of Allowance and Issue Fee Due mailed on December 13, 2004, enclosed are the following:

1. Part B - Issue Fee Transmittal (in duplicate);
2. Check in the amount of \$1700.00; and
3. Return postcard.

The Commissioner is hereby authorized to charge Deposit Account No. 08-1394 for any deficiencies in the enclosed fees. This sheet submitted in duplicate.

Respectfully submitted,

David M. O'Dell  
Registration No. 42,044

Date: 3-1-05

HAYNES AND BOONE, LLP  
901 Main Street, Suite 3100  
Dallas, Texas 75202-3789  
Telephone: 972-739-8635  
Facsimile: 214-200-0853

**CERTIFICATE OF MAILING**

I hereby certify that this correspondence is being deposited with the United States Postal Service as first class mail in an envelope addressed to: Mail Stop Issue Fee, Commissioner for Patents, PO Box 1450, Alexandria, VA 22313-1450 on the date below:

Bonnie Boyle  
Name  
3-1-05  
Date